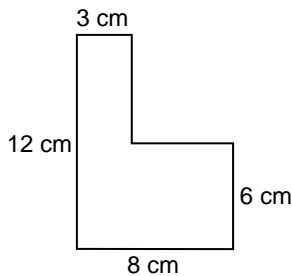


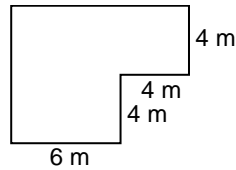
Practice

Student Edition
Pages 529–534**Area of Parallelograms***Find the area of each figure or shaded region. Assume that angles that appear to be right are right angles.*

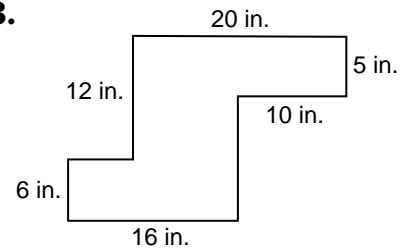
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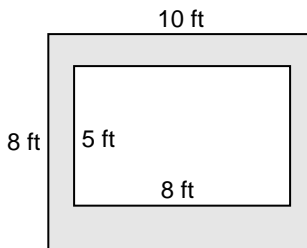
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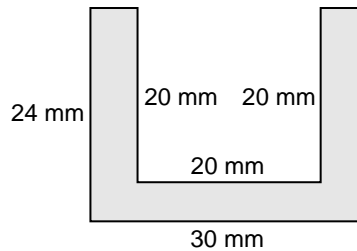
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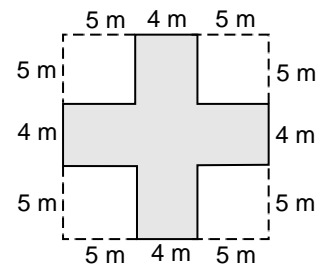
4.



5.



6.



7. The sides of a parallelogram have lengths 8 inches and 16 inches and one of the angles of the parallelogram has a measure of 45° . Find the area of the parallelogram.

8. Find the area of the parallelogram that has vertices $A(0, 0)$, $B(2, 7)$, $C(10, 7)$, and $D(8, 0)$.

9. Find the area of the parallelogram that has vertices $W(-4, 15)$, $X(1, 15)$, $Y(4, 10)$, and $Z(-1, 10)$.